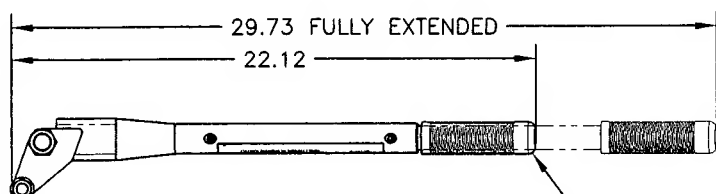
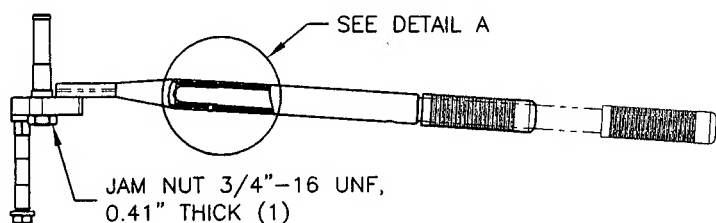


|                            |  |              |         |
|----------------------------|--|--------------|---------|
| DART AEROSPACE LTD         |  | Work Order:  | 22353   |
| Description: <i>Handle</i> |  | Part Number: | D3380-1 |
| Dwg: <i>D3380 Rev A</i>    |  | Qty:         | 810     |

| Step | Location | Procedure   | By        | Date         | Qty |
|------|----------|---|-----------|--------------|-----|
| 1    | DC       | Issue Traveler  |           |              |     |
| 2    | MFA      | Fabricate HANDLE AS per DWG D3380<br>Material: 1010-1025 Round Seamless Tubing .045" Wall<br>(M1010 R1.00 W.045) Batch M16332 | <i>HA</i> | 05.02.03     | 10  |
| 3    | MFA      | Debur.  |           | CPL 05-02-07 | 810 |
|      |          |   |           | CPL 05-02-04 | 810 |
| 4    | QCS      | Inspect Work to Step #3.  | PD        | 05-02-07     | 810 |
| 5    | FP       | Reurder Coat fine Red as per Dwg QSI 005 4.3<br>Ref 4.3.5.10.   |           | ML 05-04-04  | 10  |
| 6    | Q3       | Inspect Reurder Coat  |           | U. 05-04-04  | 10  |
| 7    | ST       | Identify in Stock.  |           | CPL 05/04/04 | 10  |
| 8    | AC       | Coat/Part. 12.11<br>12.11   |           | Sgt 05-04-07 | 10  |
| 9    | DC       | Close up<br>Level 21  | <i>HA</i> | 05.04.12     | 10  |
|      |          |   |           |              |     |
|      |          |   |           |              |     |
|      |          |   |           |              |     |

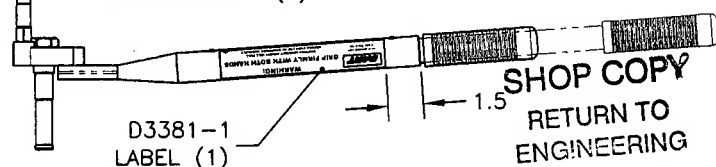
| Rev | Date | Change | Revised By | Approved |
|-----|------|--------|------------|----------|
|     |      |        |            |          |

|                  |          |  |                        |
|------------------|----------|--|------------------------|
| DESIGN           | DRAWN BY | <b>DART AEROSPACE LTD</b><br>HAWKESBURY, ONTARIO, CANADA |                        |
| CHECKED          | APPROVED | DRAWING NO.<br>D3380                                     | REV. A<br>SHEET 1 OF 2 |
| DATE<br>04.12.13 |          | TITLE<br>GROUND HANDLING ASS'Y                           | SCALE<br>1:8           |
| A                | 04.12.13 | NEW ISSUE  |                        |

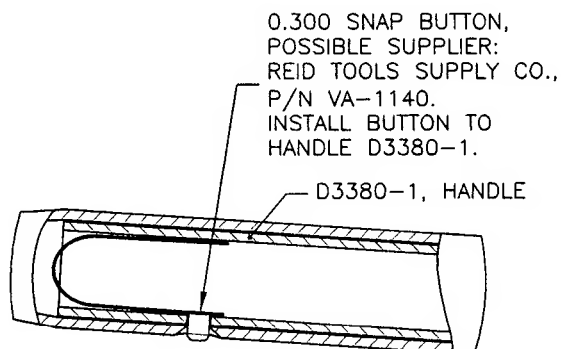


1/2"-20 UNF THIN NYLOCK (1),  
D3359-1 WASHER (1)

D3264-1  
WHEEL SHAFT (1)



STD. BLACK VINYL GRIP, 1.000 I.D. x 4.75 LONG  
POSSIBLE SUPPLIER, REIS TOOLS SUPPLY CO.  
P/N GP-1R (1)



**DETAIL A**  
SCALE 1:2

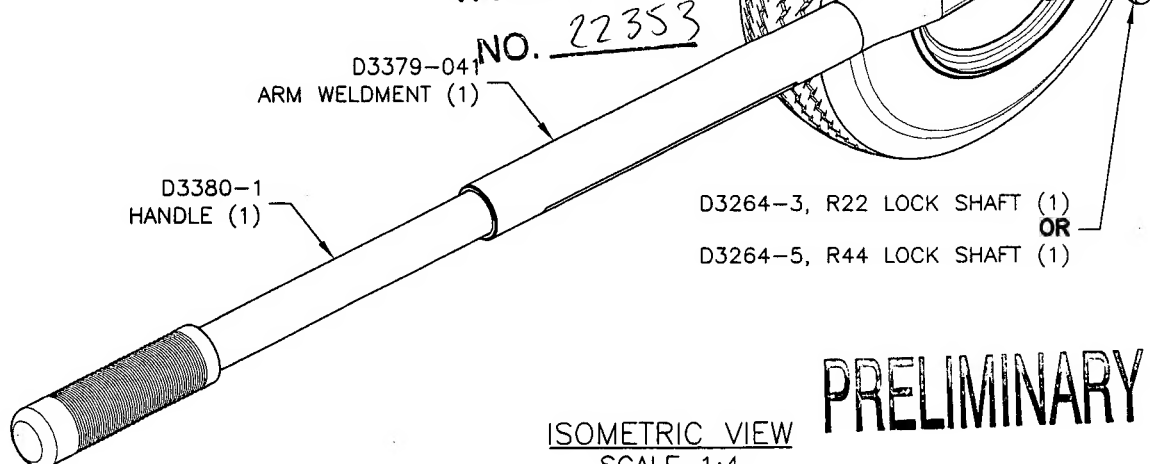
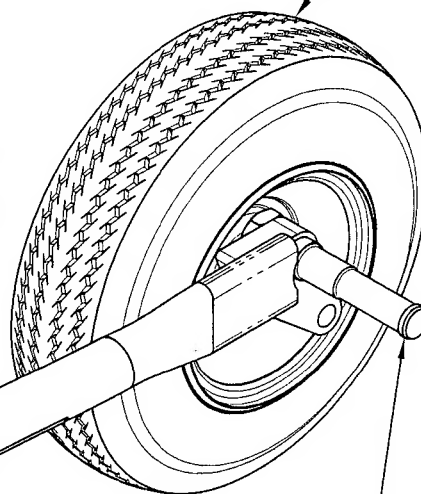
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WORK ORDER  
NO. 22353

D3379-041  
ARM WELDMENT (1)

D3380-1  
HANDLE (1)

D3264-3, R22 LOCK SHAFT (1)  
OR  
D3264-5, R44 LOCK SHAFT (1)

D3233-047  
WHEEL ASS'Y (1)



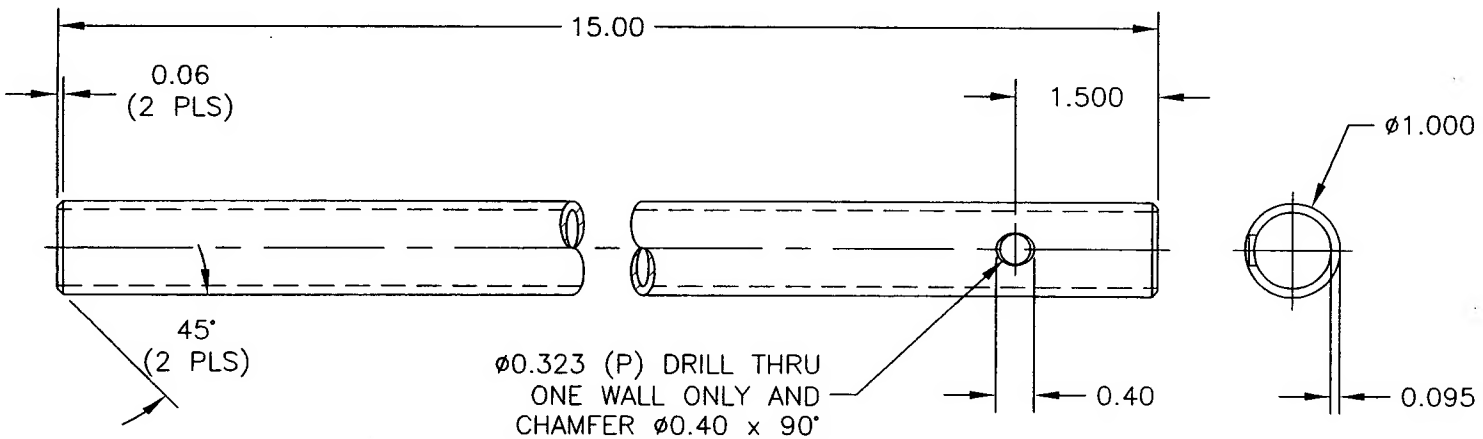
**ISOMETRIC VIEW**  
SCALE 1:4

**PRELIMINARY ISSUE**

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|                  |          |   |              |
|------------------|----------|---|--------------|
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| CHECKED          | APPROVED | DRAWING NO.<br>D3380                              | REV. A       |
| DATE<br>04.12.13 |          | TITLE   | SHEET 2 OF 2 |
|                  |          | TITLE   | SCALE<br>1:2 |



Ø0.323 (P) DRILL THRU  
ONE WALL ONLY AND  
CHAMFER Ø0.40 x 90°

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WORK ORDER  
NO. 22353

**D3380-1 HANDLE**

**NOTES:**

- 1) MATERIAL: 1010-1025 ROUND TUBING MILD STEEL SEAMLESS  
(REF. DART SPEC. M1010TR1.000)
- 2) FINISH: POWDER COAT FIRE RED (REF. 4.3.5.10) PER DART QSI 0005 4.3
- 3) TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) ALL DIMENSIONS ARE INCHES
- 5) BREAK ALL SHARP EDGES 0.005 TO 0.010

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